

RECEIVED
FEB 20 2003

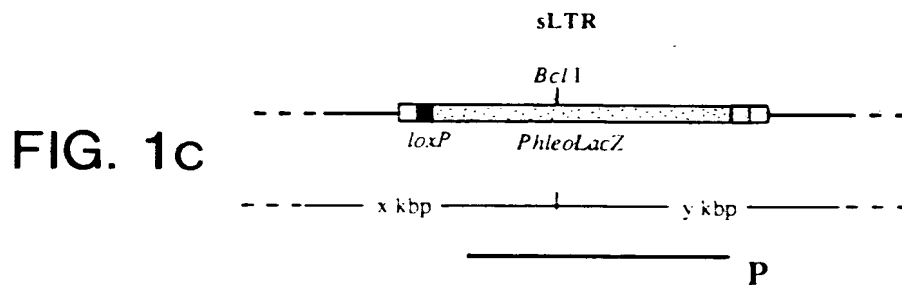
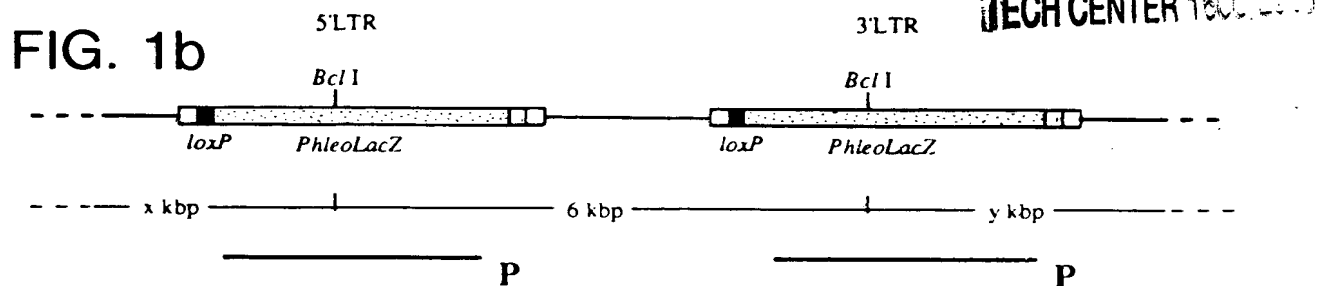
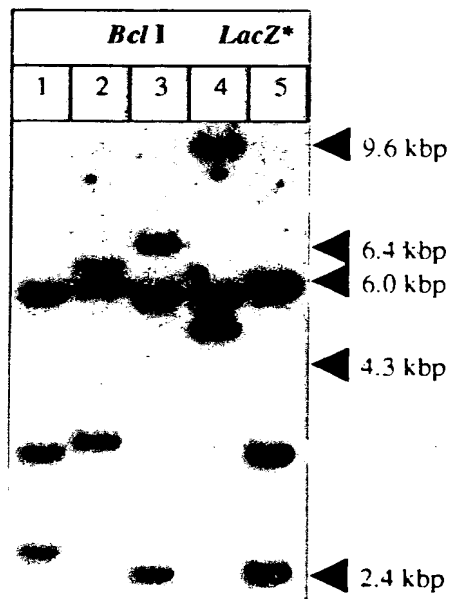
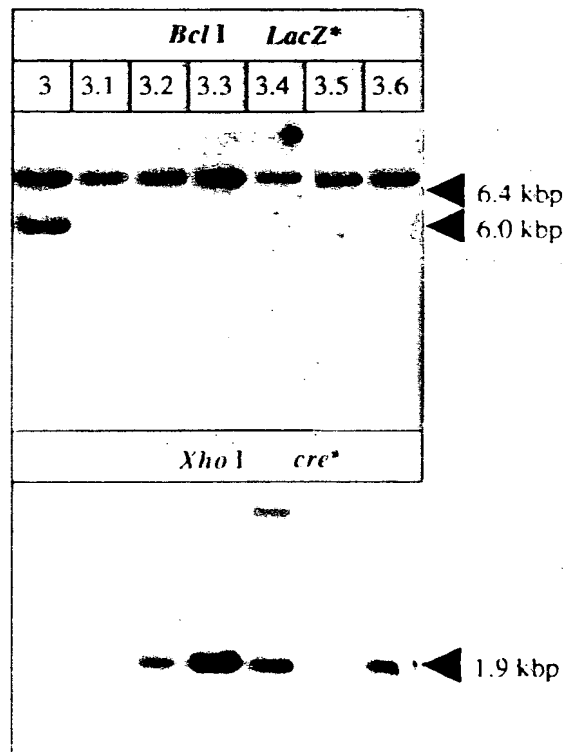


FIG. 1d



	LTR	$x \geq 1.8$ kbp
	PhleoLacZ	$y \geq 2.5$ kbp
	loxP	
	Genomic DNA	

FIG. 1e



RECEIVED

FEB 20 2003

TECH CENTER 1600/2900

FIG. 2a

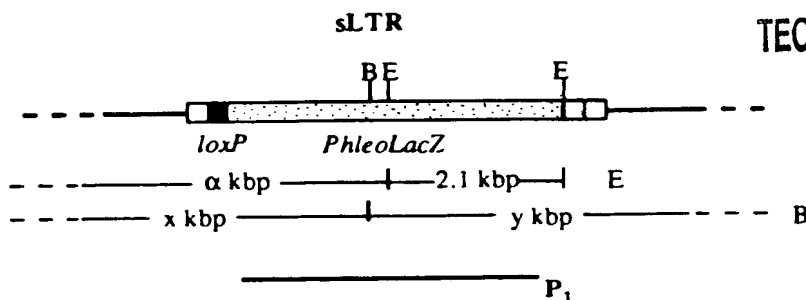


FIG. 2b

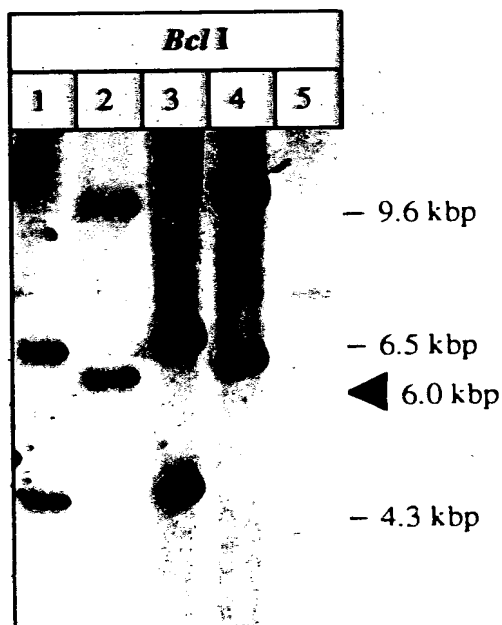
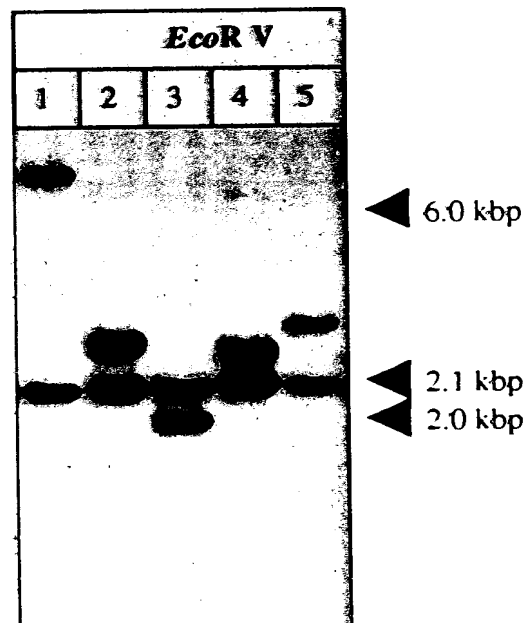


FIG. 2c



<input type="checkbox"/> LTR	
<input checked="" type="checkbox"/> PhleoLacZ	E : EcoR V
<input checked="" type="checkbox"/> loxP	B : Bcl I
— Genomic DNA	
$x \geq 1.8$ kbp	$\alpha \geq 1.9$ kbp
$y \geq 2.5$ kbp	

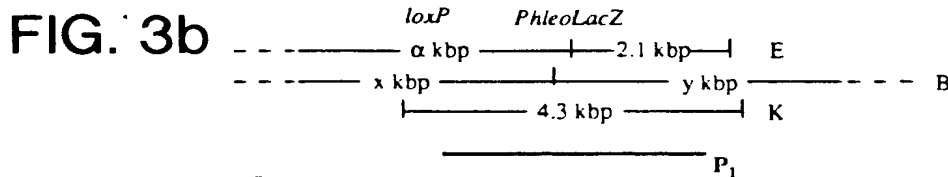
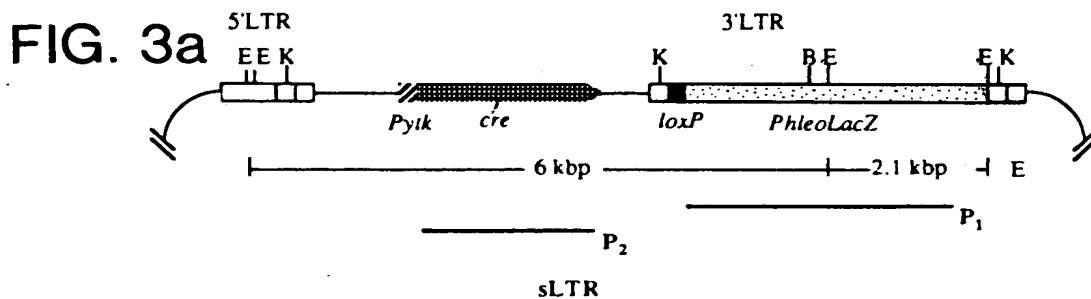


FIG. 3c

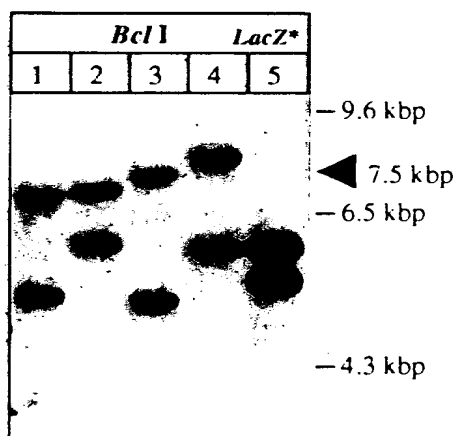


FIG. 3d

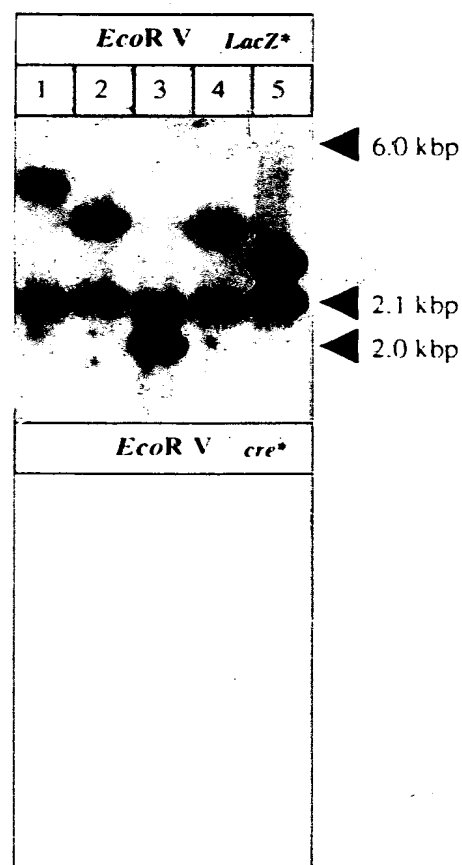
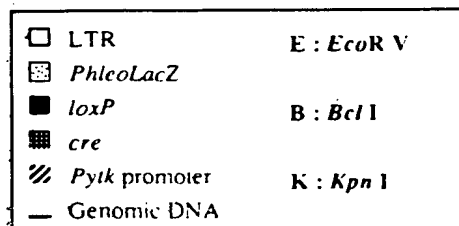
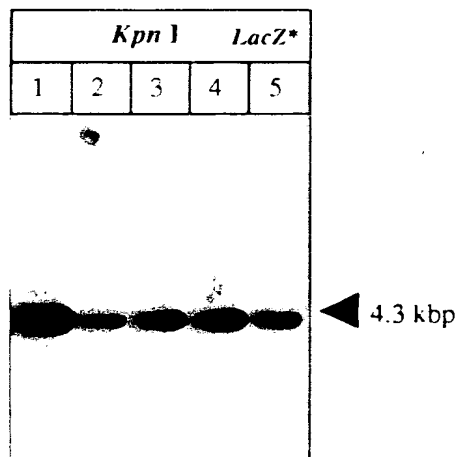


FIG. 3e



$x \geq 1.8$ kbp
 $y \geq 2.5$ kbp

$\alpha \geq 1.9$ kbp

RECEIVED

FEB 20 2003

TECH CENTER 1600/2900

FIG. 4a pMCreloxPL transfected into the ψ -2 transcomplementing cell line

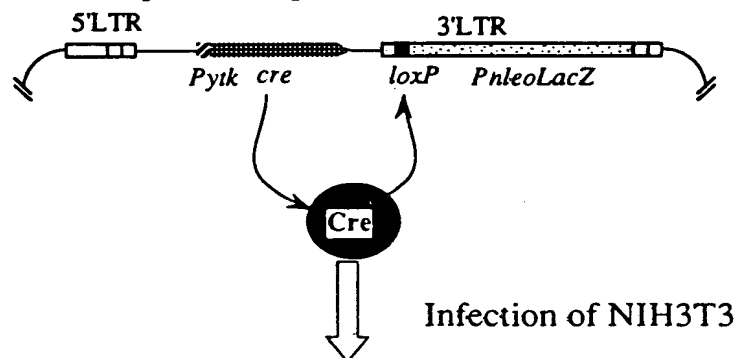


FIG. 4b MCreloxPL provirus integrated into the NIH3T3 cell line

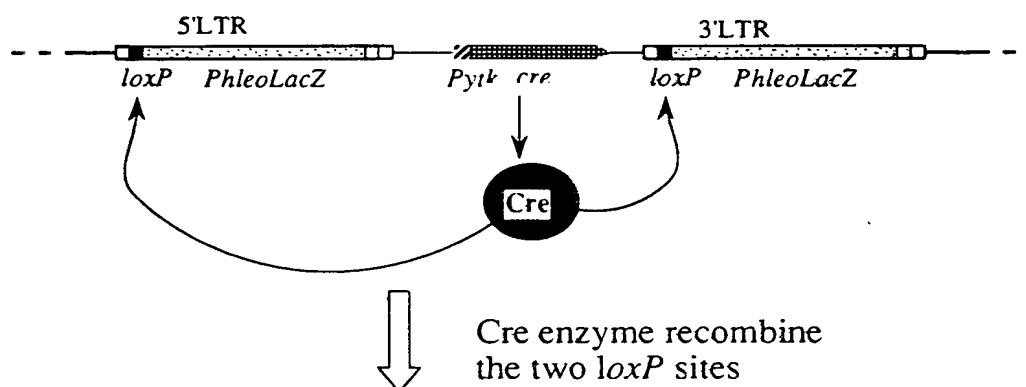


FIG. 4c

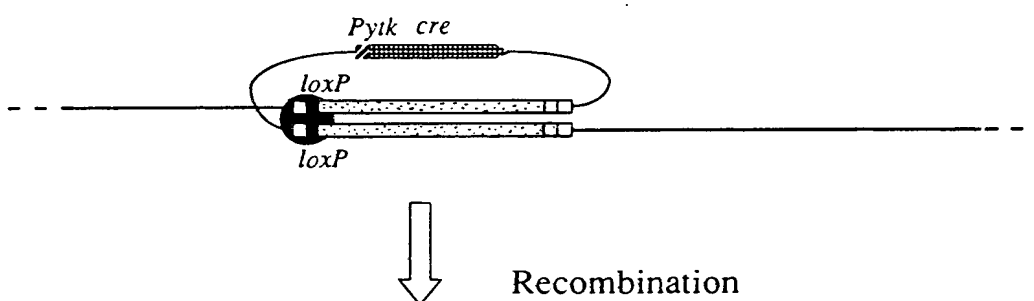
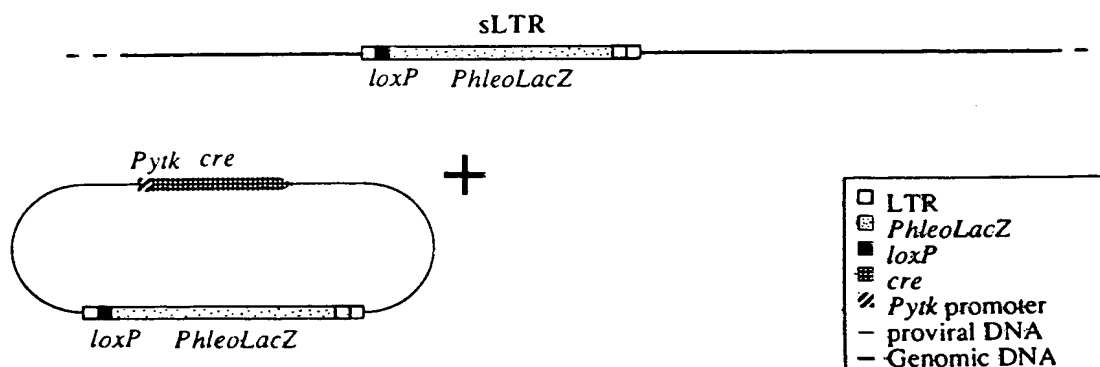









FIG. 4d The product of Cre-lox recombination is a sLTR



	LTR
	PhleoLacZ
	loxP
	cre
	Pytk promoter
	proviral DNA
	Genomic DNA